

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CONTINUED PROSECUTION APPLICATION (CPA)  
REQUEST TRANSMITTAL**

**Submit an original, and a duplicate for fee processing,  
only for Continuation or Divisional applications under 37 CFR 1.53(d))**

**DUPLICATE**

Address to:	Attorney Docket No. of Prior Application	INXT 1002-1
Assistant Commissioner for Patents	First Named Inventor	LAMPING, John O.
Box CPA	Examiner Name	HAVAN, Thu-Thao
Washington, DC 20231	Group Art Unit	2672
	Express Mail Label No.	Facsimile Transmitted

This is a request for a  continuation or  divisional application under 37 CFR 1.53(d).

(continued prosecution application (CPA)) of prior application number 09 / 124,805

filed on 07/29/1998, entitled Local Relative Layout of Node-Link Structures in Space with  
Non-Tree Constraints

## NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14885 (Mar. 20, 2000); 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d); but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request. 37 CFR 1.78(a).

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTC-2038.**

1.  Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior nonprovisional application.
2.  A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
  - a.  **DELETE** the following inventor(s) named in the prior nonprovisional application:  
.....  
.....
  - b.  The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4.  A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed:
  - a.  PTO-1449
  - b.  Copies of IDS Citations

**FAX RECEIVED**

DEC 26 2001

**PETITIONS OFFICE**

[Page 1 of 2]

12/31/2001 20231 00000001 09124805

740.00 OP  
A4-00 OP

02 FC:131  
03 FC:102

PTO/SB/29 (10-00)  
 Approved for use through 10/31/2002. OMB 0851-0032  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (i))	15 -20* =	0	x \$ 18.00 =	\$ 0
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	4 -3** =	1	x \$ 80.00 =	80.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ _____ =	0
				BASIC FEE (37 CFR 1.16)	740.00
				Total of above Calculations =	820.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.27).				N/A
	• Release claims in excess of 20 and over original patent. • Release independent claims over original patent.			TOTAL =	820.00

6.  Small entity status: Applicant claims small entity status. See 37 CFR 1.27.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to  
Deposit Account No. 50 - 0869:

- a.  Fees required under 37 CFR 1.16.
- b.  Fees required under 37 CFR 1.17.
- c.  Fees required under 37 CFR 1.18.

8.  A check in the amount of \$ \_\_\_\_\_ is enclosed.

9.  Payment by credit card. Form PTO-2038 is attached.

10.  Applicant requests suspension of action under 37 CFR 1.103(b) for a period of 3 months  
(not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.

11.  New Attorney Docket Number, if desired

[Prior application Attorney Docket Number will carry over to this CPA unless a new Attorney Docket Number has been provided herein.]

12. a.  Receipt For Facsimile Transmitted CPA (PTO/SB/29A)

b.  Return Receipt Postcard (Should be specifically itemized. See MPEP 503)

13.  Other: \_\_\_\_\_

**NOTE** The prior application Attorney Docket Number will carry over to this CPA unless a new Attorney Docket Number has been provided herein.  
UNLESS a new correspondence address is provided below.

FAX RECEIVED

DEC 26 2001

PETITIONS OFFICE

**14. NEW CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

22470

or  New correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

MARK A. HAYNES  
HAYNES BEFFEL & WOLFELD LLP

Address

P.O. BOX 366

City

HALF MOON BAY

State

CA

Zip Code

94019

Country

USA

Telephone

650 712-0340

Fax

650 712-0263

**15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)

MARK A. HAYNES

Signature



Registration No. (Attorney/Agent)

30,846

Date

12/21/2001

Best Available Copy